

**What is claimed is:**

1. A composition comprising a therapeutic agent biocompatibly coupled to a carrier similar in size to a red blood cell.

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2. The composition of claim 1 wherein the carrier is a red blood cell.

3. The composition of claim 1 wherein the therapeutic agent is an anti-thrombotic agent.

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4. A method for selectively dissolving nascent intravascular blood clots in a subject while sparing pre-existing hemostatic clots in the subject comprising administering to the subject the composition of claim 3.

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5. A thromboprophylactic agent comprising the composition of claim 3 and a pharmaceutically acceptable vehicle.

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6. A method for preventing formation of nascent intravascular blood clots in a subject comprising administering to the subject the thromboprophylactic agent of claim 5.

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